Received Event (Event Succeeded)

Date:

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#73/2/10/99

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Date: December 15, 1998

Serial No. 08/303,561

Group Art Unit: 1105

Filed: September 9, 1994

Applicants: J. Bednorz et al.

Examiner: M. Kopec

For: NEW SUPERCONDUCTIVE COMPOUNDS HAVING HIGH

TRANSITION TEMPERATURE, AND METHODS FOR THEIR

**USE AND PREPARATION** 

The Commissioner of Patents and Trademarks Washington, D.C. 20231

## **AFFIDAVIT UNDER 37 CFR 1.132**

Sir:

I, James W. Leonard, being duly sworn, do hereby depose and state:

I received a A.B. degree in Physics from the University of California at Santa Barbara (1962), and a M.S. and PhD. degree in Physics (1968) from the University of Oregon, Eugene, and an M.L.S. in Library Science from the University of Western Ontario (1972), London.

I have worked as a science librarian in the Thomas J. Watson Research Center from 1978 to the present. On December 2, 1998, I did a citation search in the SciSearch database on the Dialog on line system of the article J. G. Bednorz and K. A. Muller, Zeitschrift fur Physik B- Condensed Matter, 64, pp. 189-193 (Sept. 1986). The result YO987-074BY

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of that search is below. There are a total of 5689 articles which refer to 1986 article of Bednorz and Muller: 1 in 1986, 839 in 1987, 1163 in 1988, 793 in 1989, 594 in 1989 and the remainder in the years from 1990 to the present.

## **SEARCH RESULTS**

SYSTEM:OS - DIALOG OneSearch File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec (c) 1998 Inst for Sci Info 34:SciSearch(R) Cited Ref Sci 1990-1998/Nov W4 (c) 1998 Inst for Sci Info

Set	Items	Description
S1	5689	CR=BEDNORZ JG, 1986, V64, P189, ?
S2	1	S1 AND PY=1986
s3	839	S1 AND PY=1987
S4	1163	S1 AND PY=1988
<b>S</b> 5	793	S1 AND PY=1989
<b>s</b> 6	594	S1 AND PY=1990

DANIEL P. MORRIS
NOTARY PUBLIC Rate of New York
No. +0:0676
Cualified in Westchester County
Commission Expires March 18, 18, 17